## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10711202

TAL CLAIM			CLAIMS AS FILED - PART I (Column 1) (Column 2)							•	R THAN . ENTIT
TOTAL CLAIMS		20					RATE	FEE	OF	RATE	FEE
FOR NUMBER FILED			NUM	BER EXTRA			_		<u> </u>	<b>-</b>	
TAL CHARGE	21) minus 20= *		o	7) .		XS 9=	<del> </del>		VC10		
DEPENDENT (				n			-			<del>                                     </del>	
JLTIPLE DEPE						X43=	-	OF	X86=	<b>}</b>	
						+145=		OR	+290=		
* If the difference in column 1 is less than zero, enter "C				"0" in (	column 2	_	TOTAL		OR	TOTAL	771
(	AMENDE					SMALL	ENTITY	OR			
	CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO	ST ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	-	RATE	ADDI- TIONA FEE
Total	Ŷ	Minus	si-si-		=		X\$ 9=		OR	X\$18=	
Independent	<b>n</b>	Minus	<del>u u s</del>		=		X43=			X86=	
FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM							
									OR		
						A			JOR		
	(Column 1) CLAIMS				(Column 3)				א ה		
	REMAINING AFTER AMENDMENT	·	PREVIOL	JSLY	PRESENT EXTRA		RATE			RATE	ADDI- TIONAI FEE
Total	÷	Minus	<del>trù</del>		=		X\$ 9=		OR	X\$18=	
Independent	ů	Minus	<del>2 4 4</del>		=		X43=			X86=	
FIRST PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT C	LAIM							
								·	OR		•
			, ,			AD	1.		OR	- 1	
	(Column 1)	_			(Column 3)		•				
	CLAIMS REMAINING AFTER AMENDMENT		NUMBE PREVIOUS	R SLY	PRESENT EXTRA		RATE	1		RATE	ADDI- TIÒNAL FEE
Total .	Ŷ	Minus	<b>ú</b> -Ω		=	)	<b>(\$ 9=</b>		OB	X\$18=	
ndependent	Ŕ	Minus	<del>û û û</del>		=						•
IRST PRESE	NTATION OF MU	LTIPLE DEP	ENDENT C	LAIM			\ <del></del>		OR	<b>∧00=</b>	
<b>.</b>	4 to 4:				,	+	145=		OR	+290=	
ne entry in colum	nn I is less than the	entry in colum	nn 2, w <u>r</u> ite *0'	m colu	mn 3. 20, enter *20.*		TOTAL		OR .	TOTAL	
	Total Independent FIRST PRESE	DEPENDENT CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIMS DITIPLE DEPENDENT CLAIM F  The difference in column 1 is  CLAIMS AS A  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  CLAIMS REMAINING AFTER AMENDMENT  Total	DEPENDENT CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIM PRESENT  The difference in column 1 is less than 2  CLAIMS AS AMENDE (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total	DTAL CHARGEABLE CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIMS DITTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter  CLAIMS AS AMENDED - PART  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  Total  (Column 1) (Column 1	DTAL CHARGEABLE CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIMS DILTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2)  CLAIMS REMAINING AFTER AMENDMENT  Independent  (Column 1)  (Column 2)  CLAIMS REMAINING AFTER AMENDMENT  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 2)  CLAIMS REMAINING AFTER AMENDMENT  Total  (Column 1)  (Column 2)  CLAIMS REMAINING AFTER AMENDMENT  Total  (Column 2)  CLAIMS REMAINING AFTER AMENDMENT  (Column 2)  Independent  (Column 2)  (Column 2)  Independent  (Column 2)  (Column 2)  Independent  (Column 3)  (Column 2)  Independent  (Column 4)  (Column 2)  Independent  (Column 5)  Independent  (Column 6)  Independent  (Column 7)  (Column 7)  Independent  (Column 8)  Independent  I	DTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  DILTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  CLAIMS  REMAINING AFTER AMENDMENT  Total  (Column 3)  CLAIMS  REMAINING AFTER AMENDMENT  Total  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  CLAIMS REMAINING AFTER AFTER AMENDMENT  Total  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 6)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 7)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 4)  (Column 5)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 8)	DITAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  DITIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  (Column 4)  (Column 2)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 8)  (Column 9)  (Column 9)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  AII  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  AII  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  AII  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  AD  (Column 1)  (Column 3)  (Column 3)  (Column 4)  (Column 1)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 1)  (Column 2)  (Column 3)  (Column 3)	DITAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  DITIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 2)  (Column 3)  CLAIMS  REMAINING AFTER AMENDMENT  Independent  (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING AFTER AMENDMENT  PRESENT PREVIOUSLY PAID FOR  CLAIMS REMAINING AFTER AMENDMENT  PRESENT PREVIOUSLY PRESENT AMENDMENT  Total  (Column 1)  (Column 2)  (Column 3)  (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  PREVIOUSLY PRESENT PREVIOUSLY PRESENT EXTRA PREVIOUSLY PRESENT FRESENT PRESENT PRESENT PREVIOUSLY PRESENT PREVIOUSLY PRESENT PRESENT PRESENT PREVIOUSLY PRESENT PRESENT PREVIOUSLY PRESENT PRESENT PREVIOUSLY PRESENT PRESENT PREVIOUSLY PRESENT PRESENT PRESENT PREVIOUSLY PRESENT PRESENT PRESENT PRESENT PRESENT PREVIOUSLY PRESENT PRESEN	DITAL CHARGEABLE CLAIMS  DIFFERENCE OF THE PRESENT  TOTAL  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING PRESENT  TOTAL  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 8)  (Column 9)  (Column 9)  (Column 9)  (Column 9)  (Column 1)  (Column 2)  (Column 3)  RATE  TOTAL  ADDITIONAL  FEE  X\$ 9=  X43=  1445=  TOTAL  ADDITIONAL  FEE  TOTAL  ADDITIONAL  FEE  X\$ 9=  X43=  TOTAL  ADDITIONAL  FEE  X\$ 9=  X43=  TOTAL  ADDITIONAL  FEE  TOTAL  TOTAL  ADDITIONAL  FEE  TOTAL  ADDITIONAL  FEE  TOTAL  ADDITIONAL  FEE  TOTAL  TOTAL  TOTAL  TOTAL  ADDITIONAL  FEE  TOTAL  TOTAL	DEPENDENT CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  TOTAL  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS AS AMENDED - PART II  (Column 2)  CLAIMS AS AMENDED - PART II  (Column 3)  REMAINING AMENDMENT  PREVIOUSLY PAID FOR  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  TOTAL  OR  X43=  OR  ADDITER  ADDITER  TOTAL  OR  X43=  OR  X43=  OR  ADDITER  ADDITER  TOTAL  OR  CCOlumn 3)  CLAIMS  CLAIMS	DTAL CHARGEABLE CLAIMS

PATENT APPLICATION	SERIAL NO	).

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

09/02/2004 GWORDDF1 00000014 061510 10711202 01 FC:1001 770.00 DA

PTO-1556 (5/87)